

FIG.1

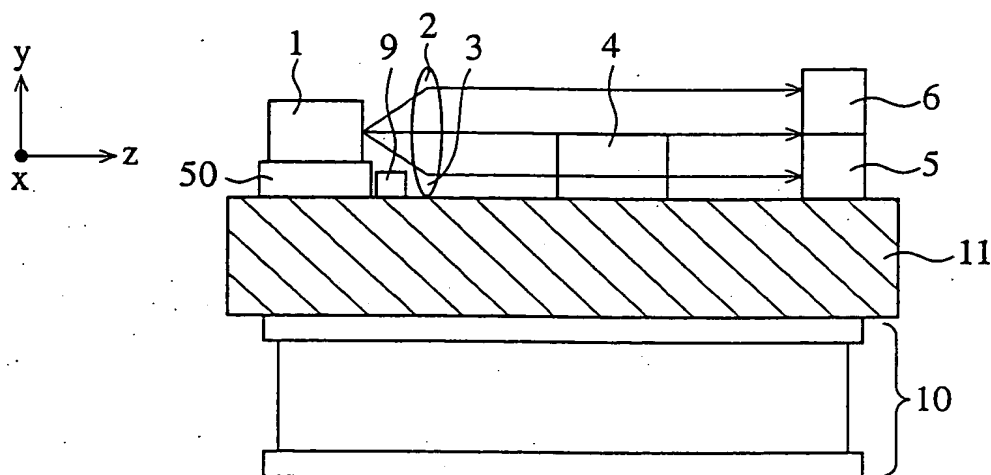


FIG.2

OUTPUT OF ELECTRIC CURRENT
 FROM PHOTO DIODE

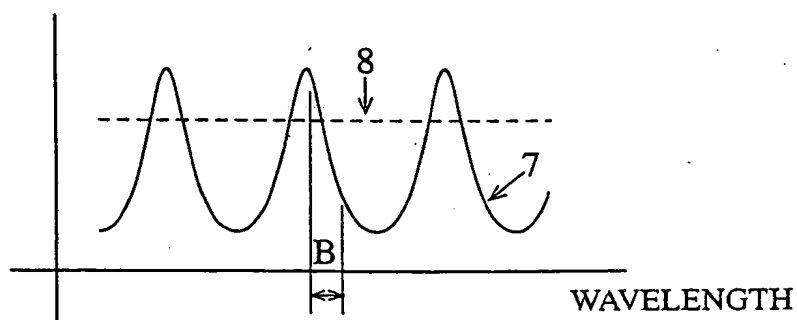


FIG.3

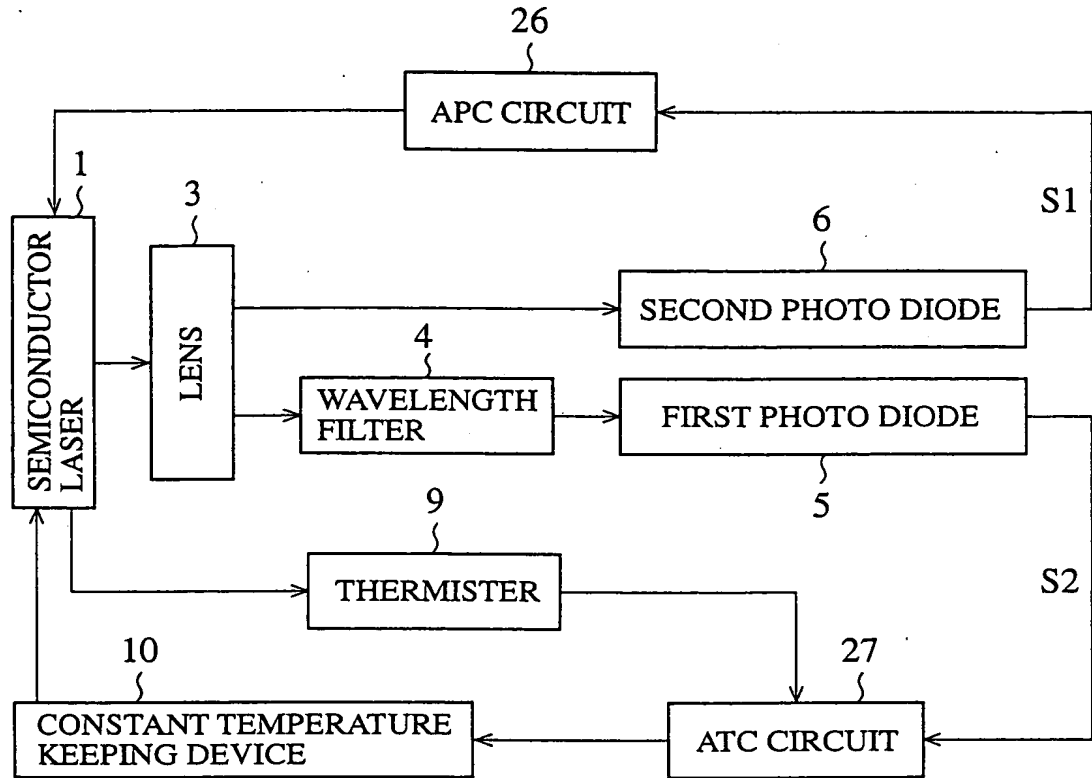


FIG.4

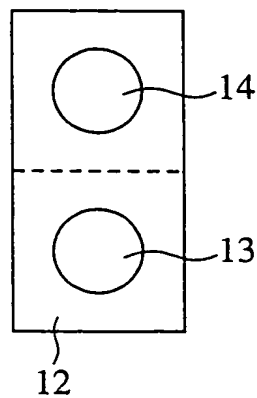


FIG.5

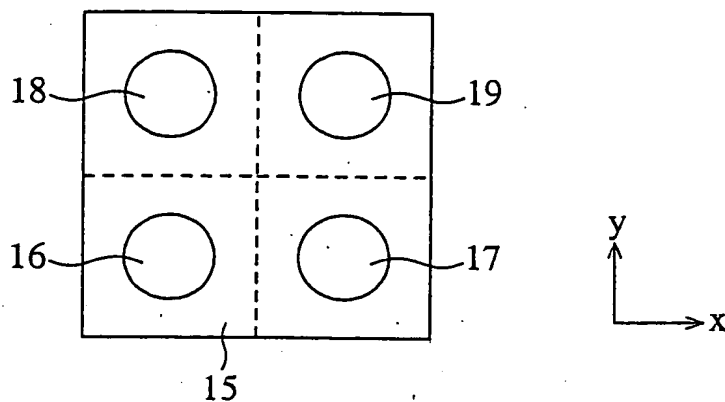


FIG.6

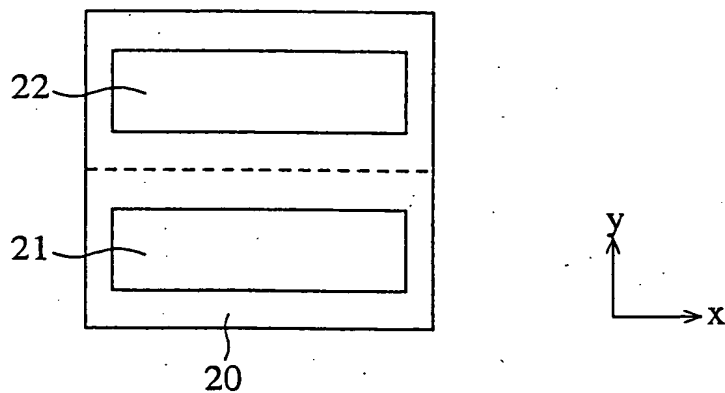
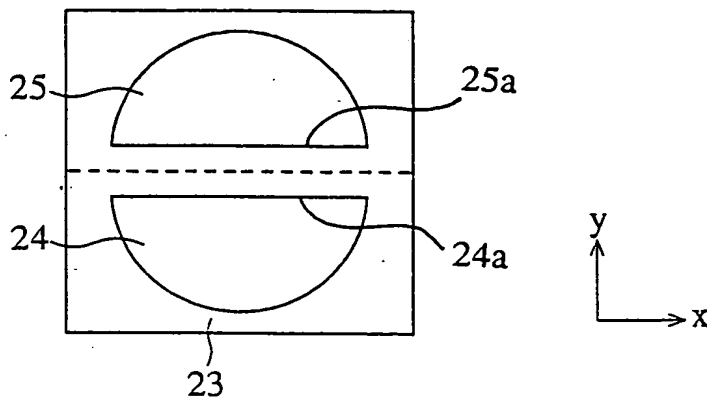


FIG.7



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FIG. 8

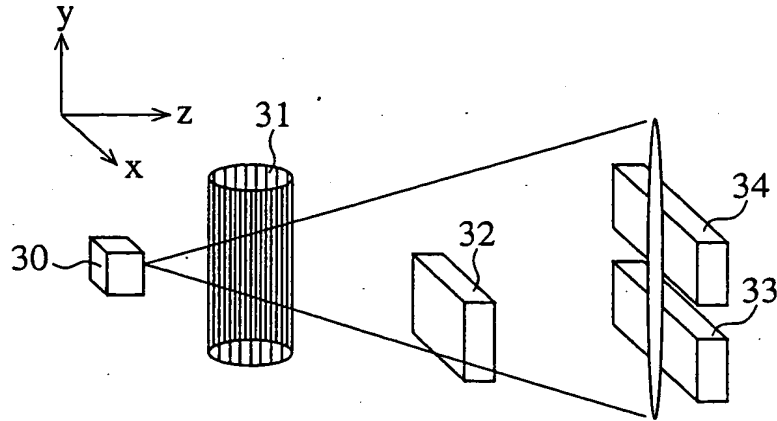
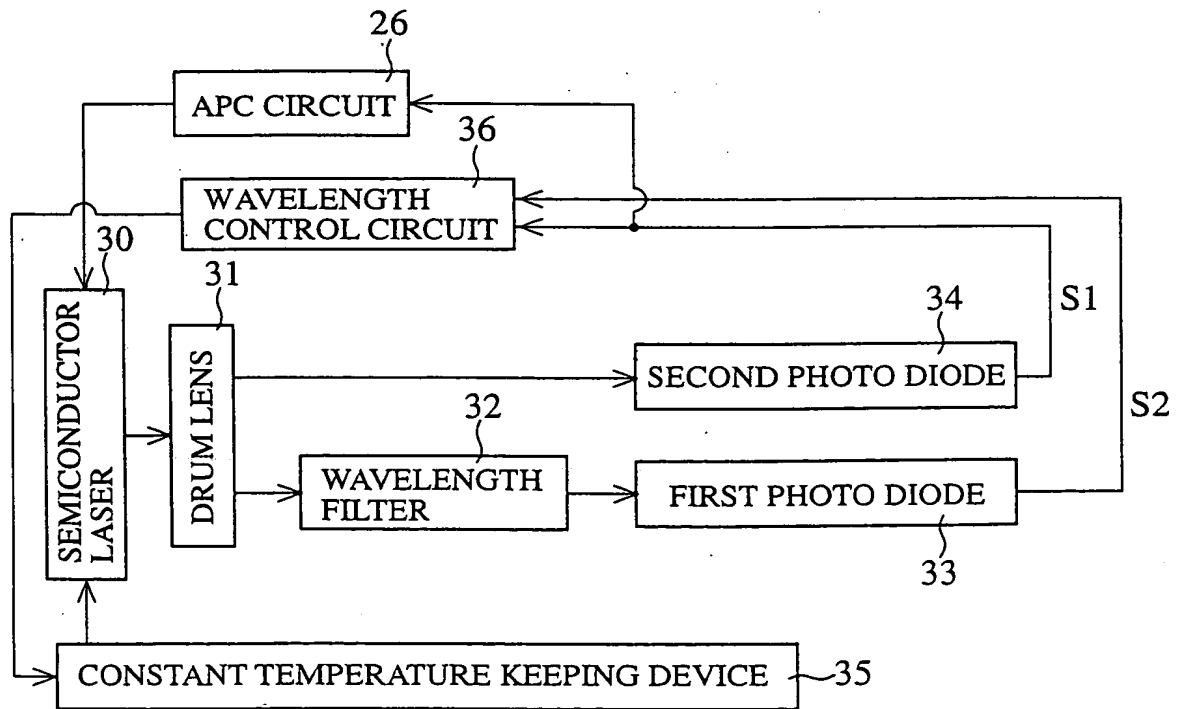


FIG. 9



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FIG.10A

FIG.10B

FIG.10C

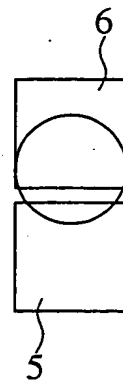
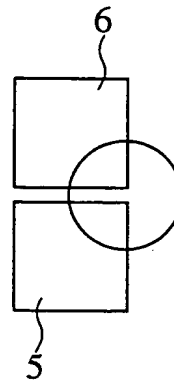
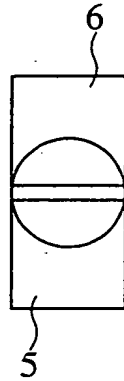
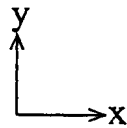
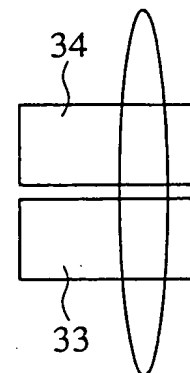
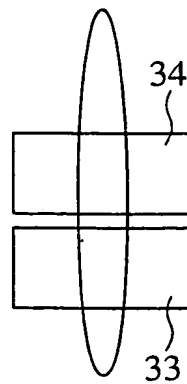
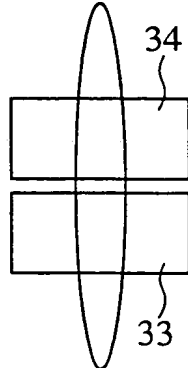
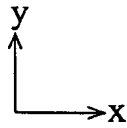


FIG.11A

FIG.11B

FIG.11C



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FIG. 12A

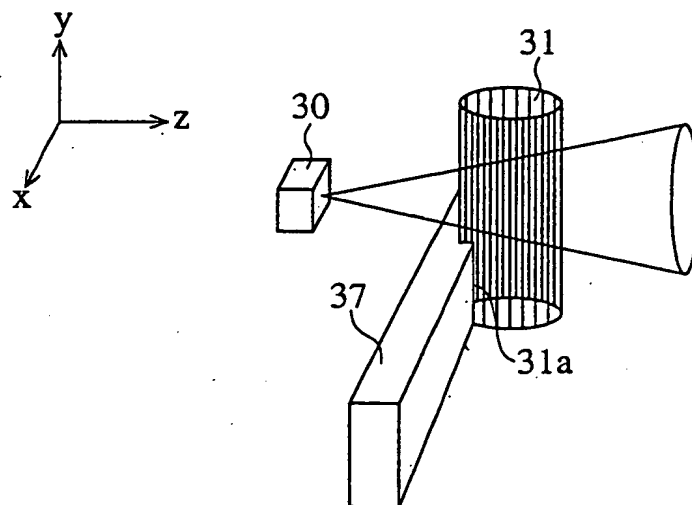
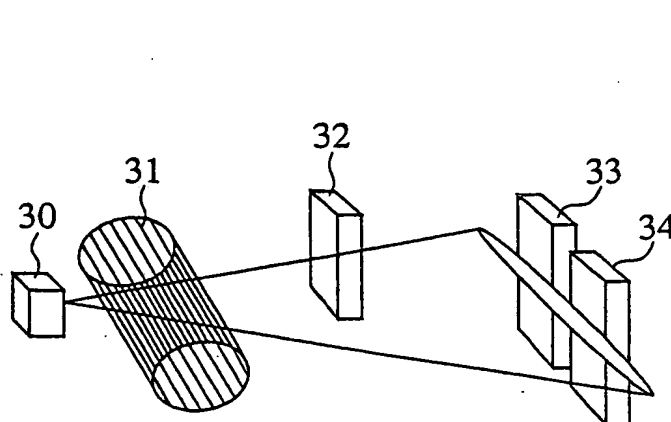
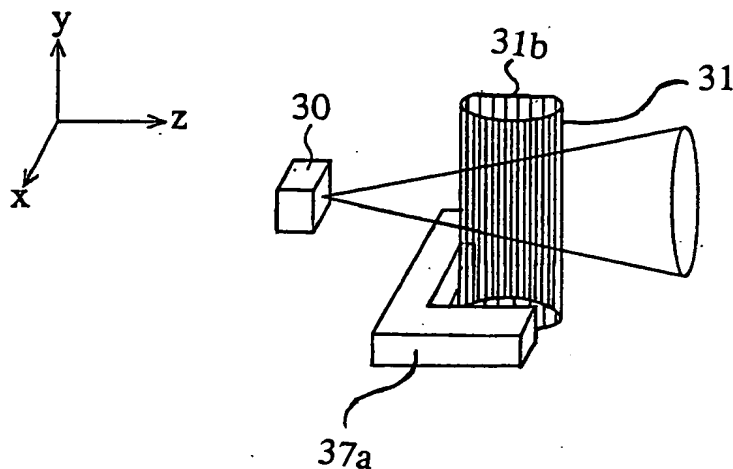


FIG. 13



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FIG. 12B



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FIG.14

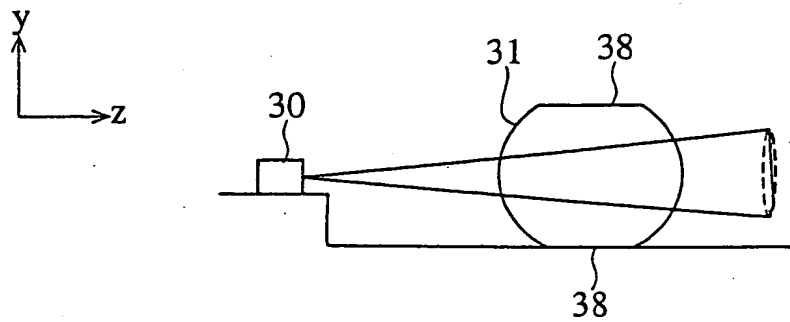
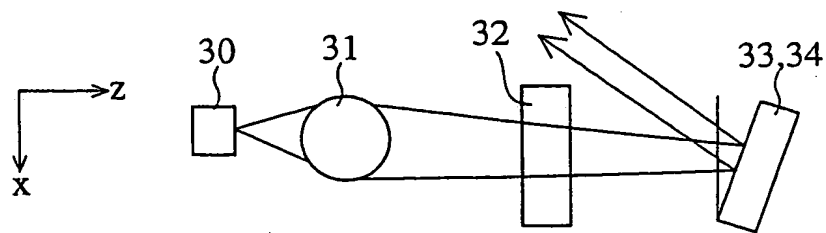


FIG.15



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FIG.16

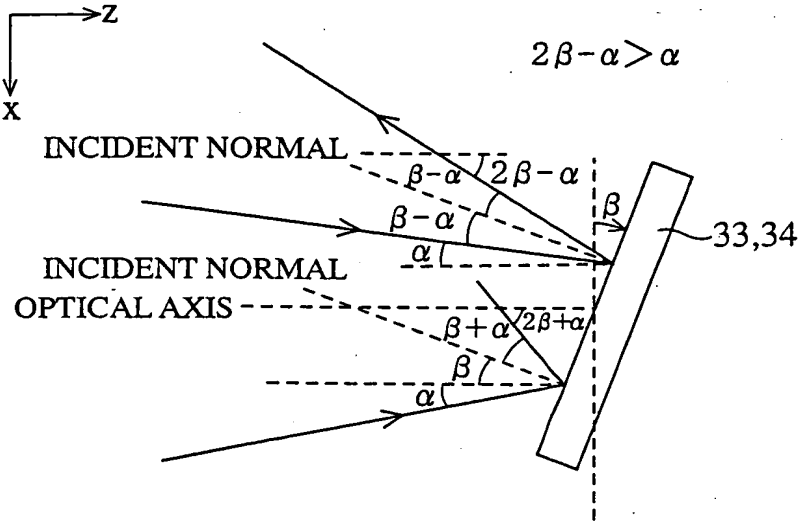
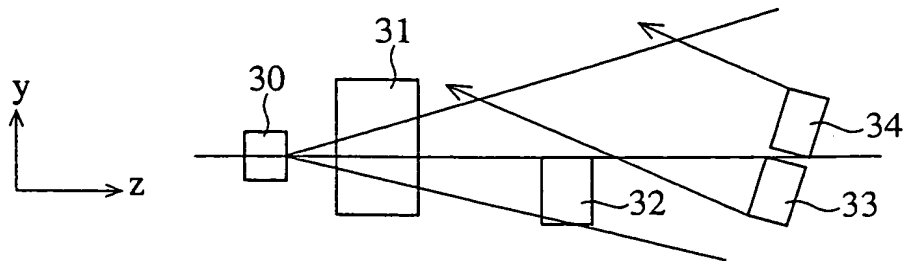


FIG.17



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FIG.18

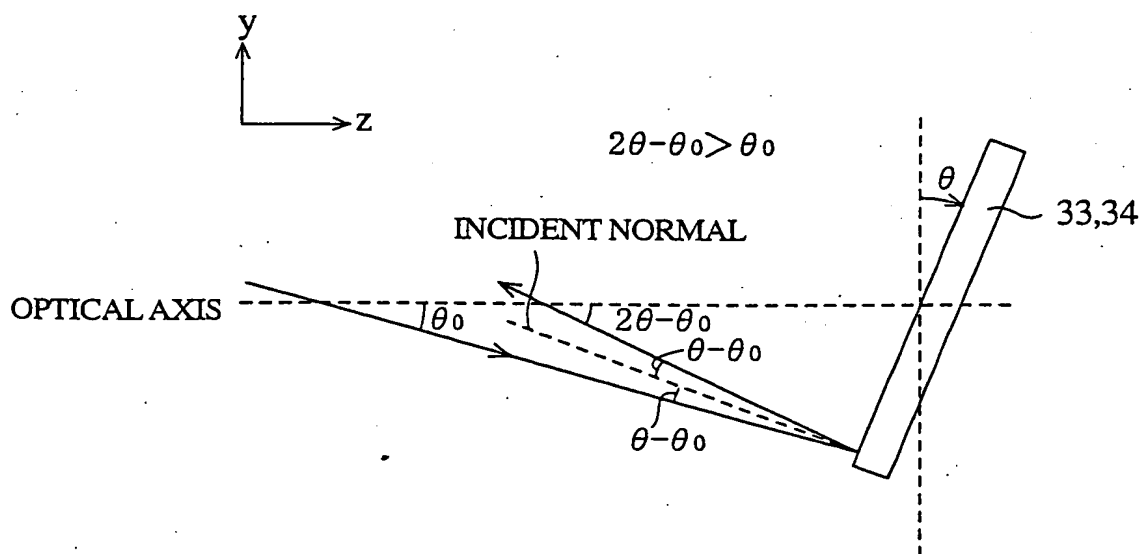


FIG.19

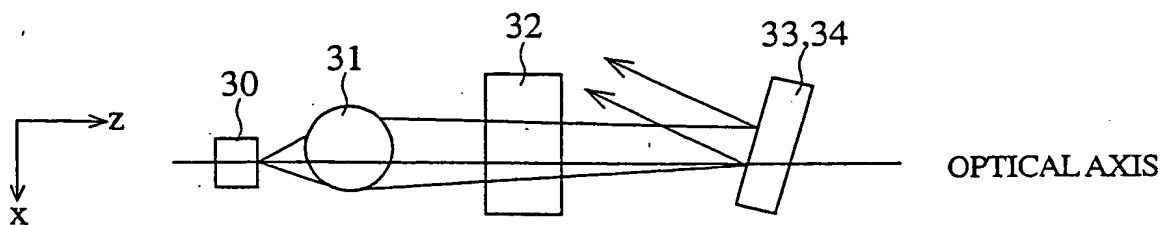


FIG.20

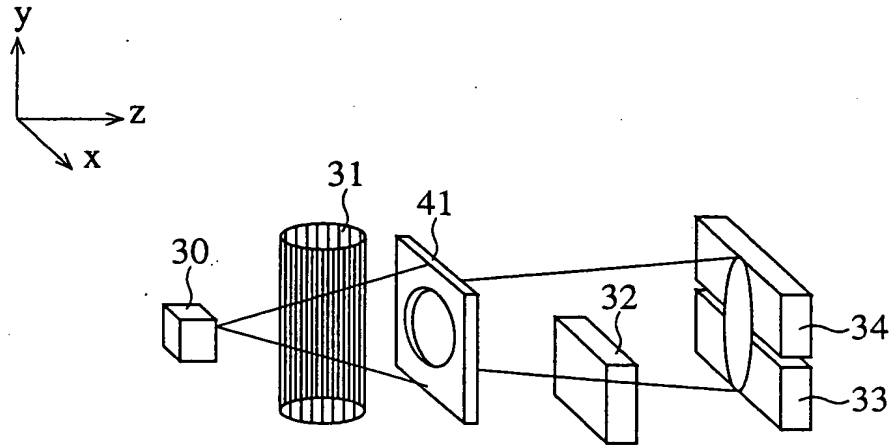


FIG.21

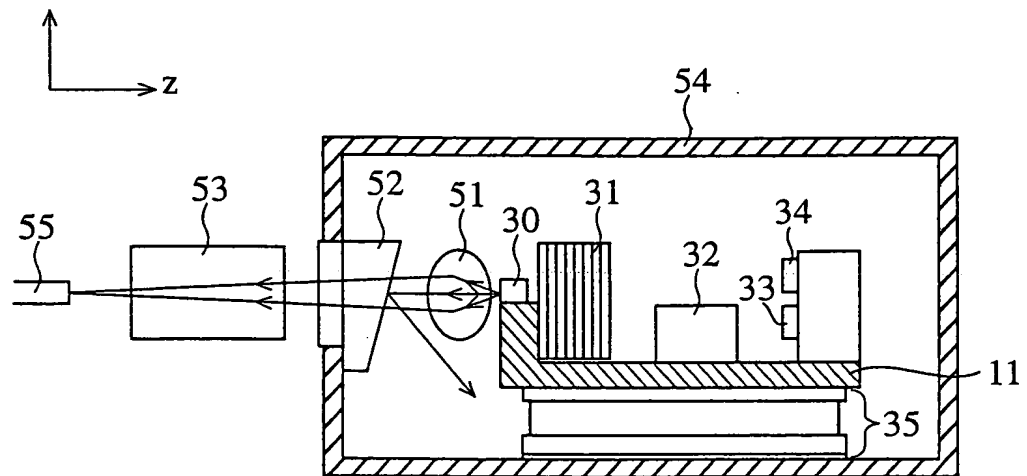


FIG.22

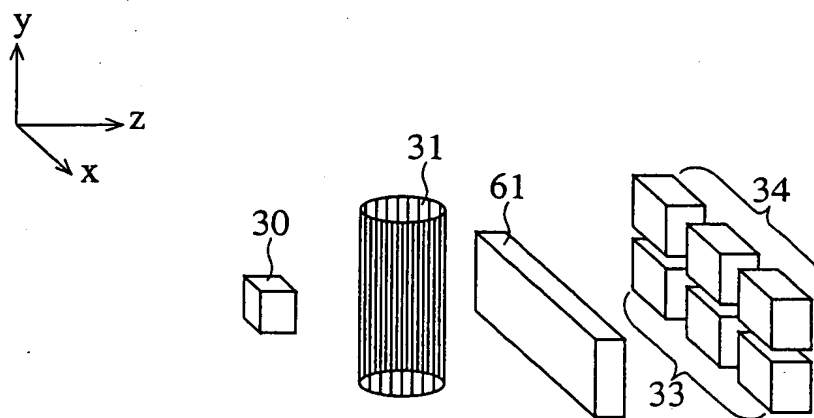
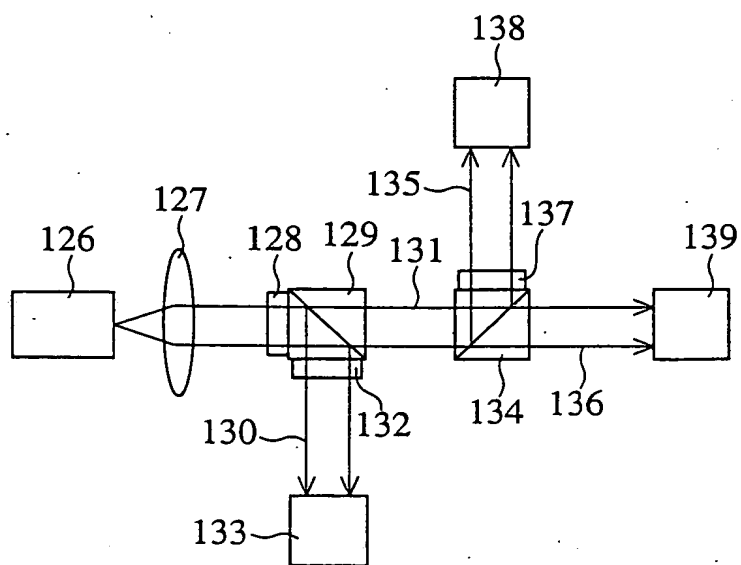


FIG.23
 (PRIOR ART)



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